

1. Record Nr.	UNINA9910823457603321
Titolo	Urban Aboriginal Policy Making in Canadian Municipalities // edited by Evelyn J. Peters
Pubbl/distr/stampa	Montreal, Canada : , : McGill-Queen's University Press, , 2011
ISBN	0-7735-8745-4
Descrizione fisica	1 online resource (240 pages)
Collana	Fields of Governance: Policy Making in Canadian Municipalities
Disciplina	305.897071
Soggetti	Urban policy - Canada Indigenous peoples
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

2. Record Nr.	UNINA9910820780203321
Autore	Liu Weiqiang
Titolo	Design of Semiconductor QCA Systems
Pubbl/distr/stampa	Norwood : , : Artech House, , 2013 [Piscataway, New Jersey] : , : IEEE Xplore, , [2013]
ISBN	1-60807-688-1
Descrizione fisica	1 online resource (253 p.)
Collana	Artech House nanoscale science and engineering series
Altri autori (Persone)	SwartzlanderEarl E O'NeillMaire
Disciplina	621.38152
Soggetti	Quantum dots Cellular automata Electronic circuit design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Design of Semiconductor QCA Systems; Contents; Part I QCA Background; 1 Introduction ; 1.1 Motivation ; 1.2 Contributions ; 1.3 Book Outline; References ; 2 Quantum-dot Cellular Automata; 2.1 QCA Fundamentals ; 2.1.1 QCA Cells and Wires ; 2.1.2 QCA Basic Gates ; 2.1.3 QCA Wire Crossings ; 2.2 Physical Implementations of QCA ; 2.2.1 Metal-Island QCA ; 2.2.2 Semiconductor QCA ; 2.2.3 Molecular QCA ; 2.2.4 Magnetic QCA ; 2.3 Clocking Schemes ; 2.3.1 Typical Four-Phase Clocking ; 2.3.2 Clocking Floorplans ; 2.3.3 Clocking for Reversible Computing ; 2.4 Design and Simulation Tools. 2.4.1 QCADesigner 2.4.2 QCAPro ; 2.5 Research Into QCA Digital Design ; 2.5.1 Computer Arithmetic Circuits ; 2.5.2 Combinational Circuits ; 2.5.3 Latches and Sequential Circuits ; 2.5.4 Memory Design ; 2.5.5 General and Specific Processors ; 2.5.6 Design Methods and Design Automation ; 2.5.7 Testing, Defects and Faults ; 2.6 Basic Design Rules.
Sommario/riassunto	Integrated circuits have become smaller, cheaper, and more reliable and certainly have revolutionized the world of electronics. Integrated circuits are used in almost all electronic devices and systems, many of which, such as the Internet, computers, and mobile phones, have become essential parts of modern life and have changed the way we

live. Quantum-dot cellular automata (QCA) provides a revolutionary approach to computing with device-to-device interactions. The design of a QCA circuit is radically different from a conventional digital design due to its unique characteristics at both the physical level and logic level. Research on both circuit architecture and device design is required for a profound understanding of QCA nanotechnologies. This detailed reference presents practical design aspects of QCA with an emphasis on developing real-world implementations.

3. Record Nr.	UNIORUON00079193
Autore	MOOREHEAD, Alan
Titolo	The Blue Nile / by Alan Moorehead
Pubbl/distr/stampa	New York, : Harper & Row, c1962
Descrizione fisica	xii, 308 p, .c. e p. di tav., 1 c. geogr. ; 22 cm
Disciplina	916.304 916.204
Soggetti	Egitto - Descrizioni e viaggi ETIOPIA - Descrizioni e viaggi
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia